

ABSTRACT

5 The amount of position error written into a servo burst pattern can
be reduced by using additional media revolutions to write the pattern.
Where the edges of two servo bursts are used to define a position on the
media, trimming the first burst and writing the second burst on separate
revolutions will result in a different amount of position error being written
into each burst. The end result will be a reduction in the overall error in
position information. In order to further reduce the position error given by
a burst pair, each burst also can be trimmed and/or written in multiple
10 passes.

This description is not intended to be a complete description of, or
limit the scope of, the invention. Other features, aspects, and objects of
the invention can be obtained from a review of the specification, the
figures, and the claims.